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ABSTRACT

This guide helps students and teachers use the Internet efficiently to find the latest information. Activities and units are divided into five categories: life science, physical science, earth science, space science, and the human body. Each unit contains an introduction, research questions, Web sites, literature resources, and activities and projects. Life science units include: (1) Alligators and Crocodiles; (2) Ants; (3) Bats; (4) Bears; (5) Bees; (6) Bugs; (7) Butterflies and Moths; (8) Cats; (9) Cows; (10) Dinosaurs; (11) Dogs; (12) Dolphins; (13) Eagles; (14) Elephants; (15) Frogs; (16) Gorillas; (17) Hawks; (18) Lions; (19) Sharks; (20) Snakes; (21) Spiders; (22) Tigers; (23) Turtles and Tortoises; (24) Whales; (25) Cells; (26) Endangered Species; (27) Flowering Plants; (28) Food Chains and Food Webs; (29) Habitats; (30) Invertebrates; (31) Plant Parts; (32) Plant Processes; (33) Seeds; (34) Trees and Forests; and (35) Vertebrates. Physical science units include: (1) Electricity; (2) Forms of Energy; (3) Heat; (4) Light; (5) Magnetism; (6) Simple Machines; and (7) Sound. Earth science units include: (1) Air Pressure; (2) Climate; (3) Clouds; (4) Deserts; (5) Earthquakes; (6) Erosion; (7) Fossils; (8) Hurricanes; (9) Oceans; (10) Pollution; (11) Rainforests; (12) Rocks and Soil; (13) Seasons; (14) Storms; (15) Tornadoes; (16) Volcanoes; (17) Weather; (18) Weather Forecasting; (19) Weathering; and (20) Wetlands. Space science units include: (1) Asteroids; (2) Comets; (3) Constellations; (4) Earth: The Planet; (5) Solar System; (6) Mercury; (7) Venus; (8) Mars; (9) Jupiter; (10) Saturn; (11) Uranus; (12) Neptune; (13) Pluto; (14) Space Exploration; (15) Stars; (16) Sun and Moon; (17) Universe; and (18) Women in Space. The Human Body units include: (1) Brain and Nervous System; (2) Circulatory System; (3) Digestive System; (4) Diseases; (5) Excretory System; (6) Growing and Changing; (7) Keeping Healthy; (8) Muscular System; (9) Reproductive System; (10) Respiratory System; (11) Senses; and (12) Skeletal System. (YDS)

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